

**To:** Garvin, Shawn[garvin.shawn@epa.gov]  
**Cc:** Stanislaus, Mathy[Stanislaus.Mathy@epa.gov]  
**From:** Keyes-Fleming, Gwendolyn  
**Sent:** Fri 1/10/2014 1:27:00 PM  
**Subject:** Re: WV Chemical Spill

Thanks guys. I know it's early, but is there anything new you want me to mention during our morning meeting with Gina? We'll be going from 8:30-9

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**From:** Garvin, Shawn  
**Sent:** Thursday, January 09, 2014 10:25:19 PM  
**To:** Adm13McCarthy, Gina; Deputy Administrator; Keyes-Fleming, Gwendolyn; Feldt, Lisa; Ganesan, Arvin; Reynolds, Thomas; Fritz, Matthew; Vaught, Laura; Rupp, Mark  
**Cc:** Stoner, Nancy; Kopocis, Ken; Giles-AA, Cynthia  
**Subject:** WV Chemical Spill

FYI - A number of you have been getting messages from me on the WV Chemical spill. Here is the general info on the situation... Let me know if you have any questions.

Thank you - Shawn

#### HOTSITE REPORT

This afternoon there was a chemical spill from Freedom Industries, which is the old Pennzoil Refinery. The spilled chemical was methylcyclohexane, which is used in coal preparation and processing. Spill into the ELK River occurred sometime earlier in the day and there was an early report of an odor. The Gov of WV declared a state of emergency for at least five counties. The Kanawha Valley Water Treatment Plant detected the chemical even after the increased carbon treatment effort.

WV issued an order to not drink cook or bathe in the water, which affects approximately 100,000 people. WV is conducting additional water sampling. The Civil Support Team is also deployed to the WVEOC to assist in supplying water to residents. The WV EOC is operational but have not requested EPA assistance. OSC Dennis Matlock has contacted WV DEP Mike Dorsey and offered EPA assistance.